

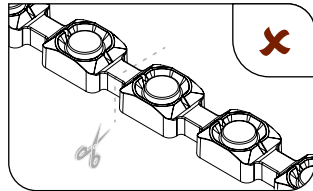


# FX3D

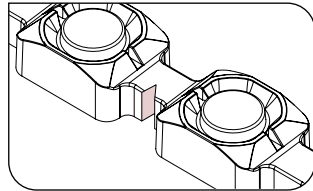
## Mounting Channel Installs

### ⚠ SAFETY PRECAUTIONS

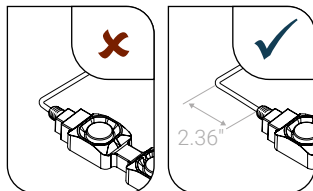
**PRODUCT MODIFICATIONS**  
Product is NOT to be modified in the field. Modifications will void ETL listing and warranty.



**DAMAGE**  
Remove from power source immediately if any damage is found in the LED strip or cabling.



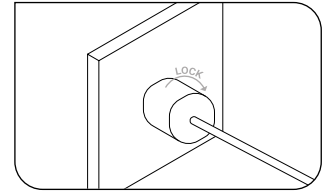
**CABLE HANDLING**  
The first 2.36" (60mm) of the cable should maintain its natural state before any bending occurs.



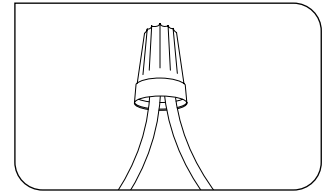
**KELVIX ACCESSORIES**  
The use of third-party accessories must be pre-approved by Kelvix. Failure to do so will void manufacturer warranty.



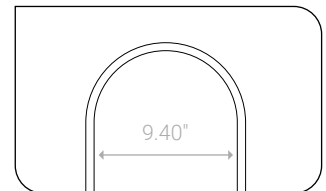
**SECURE CONNECTIONS**  
Ensure all electrical connections are insulated and secure before applying power.



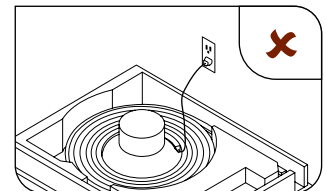
**PROPER CONNECTIONS**  
Connect power feed to appropriate power source or controls.



**BENDING LIMITS**  
Do not bend product smaller than bending diameter: 9.40" (300mm).



**POWER TESTING**  
Do not power up while coiled for over 30 minutes. This may lead to overheating and damage.

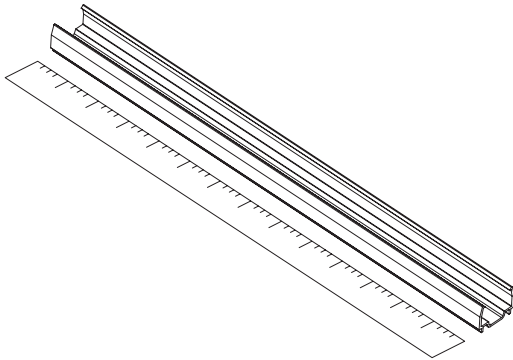




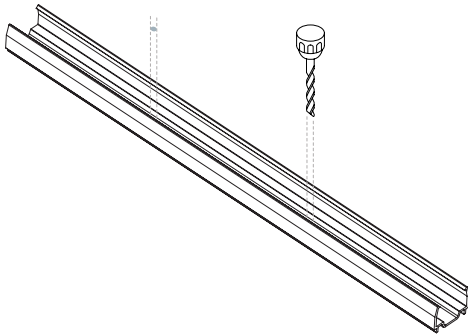
# FX3D

## Mounting Channel Installs

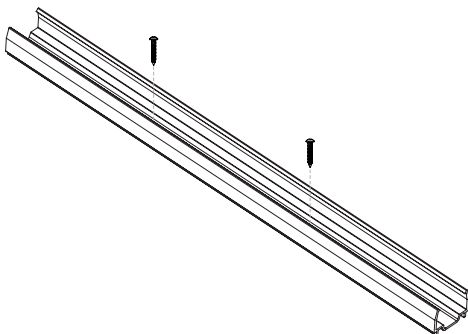
- 1 | Measure and cut base to length as needed.



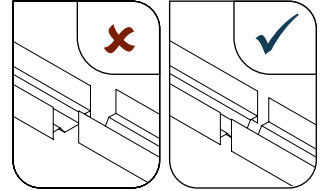
- 2 | Drill mounting holes through base.



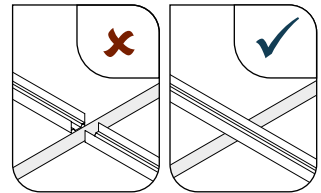
- 3 | Screw base through pre-drilled holes directly into mounting surface.



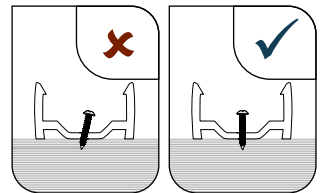
**PROFILE ALIGNMENT**  
When using multiple channels the channel junctions should be aligned and the gap between should be at least 0.19" (5mm).



**EXPANSION JOINTS**  
Do not connect two channels at an expansion joint. Cross the expansion joint near the middle of the channel.



**PROFILE SECURING**  
Ensure screws are driven vertically and flush to bottom edge to avoid damaging the outer jacket during installation.

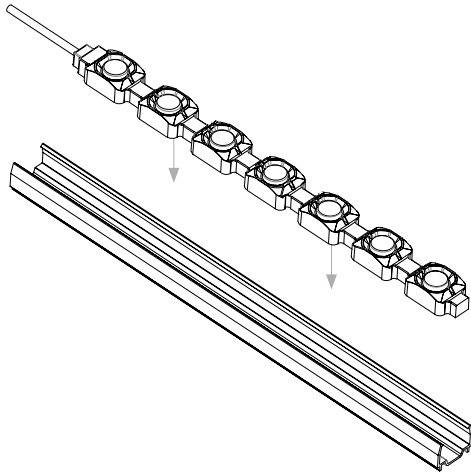




# FX3D

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4 | Snap FX3D into the plastic channel.



5 | Snap on louver onto plastic channel.

